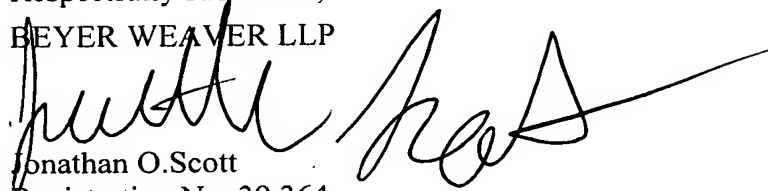


Accompanying this Information Disclosure Statement is the fee set forth in 37 CFR 1.17(p).

The Commissioner is hereby authorized to charge our Deposit Account (Order No. CRGOP002) \$180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. CRGOP002).

Respectfully submitted,
BEYER WEAVER LLP



Jonathan O. Scott
Registration No. 39,364

P.O. Box 70250
Oakland, CA 94612-0250
Telephone No.: (612) 252-3330



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Carpentier et al.

Attorney Docket No.: CRGOP002

Application No.: 10/782,137

Examiner: LU, Kuen, S.

Filed: February 19, 2004

Group: 2167

Title: ADDITIONAL HASH FUNCTIONS IN
CONTENT-BASED ADDRESSING

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on April 18, 2007 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____

Ann Lowe
Ann Lowe

**INFORMATION DISCLOSURE STATEMENT
BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE
(37 CFR §§ 1.56 AND 1.97(c))**

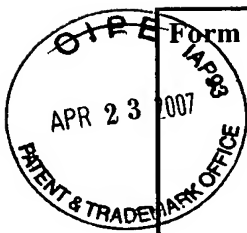
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references identified in the attached PTO Form 1449, (copies of non-U.S. references are attached), may be material to examination of the above-identified patent application. Applicants identify these reference(s) in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make the identified reference(s) of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.



Form 1449 (Modified)

**Information Disclosure
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No.	CRGOP002
Application No.:	10/782,137
Applicant	Carpentier et al.
Filing Date	February 19, 2004
Group	21632167
	Page 1 of 2

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A.	5,978,791	11/02/99	Farber			
	B.	6,415,280	07/02/02	Farber			
	C.	6,928,442	08/09/05	Farber			
	D.	5,255,270	10/19/93	Yanai			
	E.	5,454,100	09/26/95	Sagame			
	F.	5,690,452	11/25/97	Baublits			
	G.	5,978,791	11/02/99	Farber			
	H.	6,151,659	11/21/00	Solomon			
	I.	6,415,280	07/02/02	Farber			
	J.	6,480,931	11/12/02	Buti			
	K.	6,523,130	02/18/03	Hickman			
	L.	6,658,589	12/02/03	Taylor			
	M.	6,715,048	03/30/04	Kamvysselis			
	N.	6,757,790	06/29/04	Chalmer			
	O.	6,763,446	07/13/04	Kemeny			
	P.	6,826,711	11/30/04	Moulton			
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	R.	6,912,548	06/28/05	Black			
	S.	6,928,442	08/09/05	Farber			
	T.	6,978,282	12/20/05	Dings			
	U.	7,047,359	05/16/06	Van Krevelen			
	V.	7,058,772	06/06/06	Kuwabara			
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	X.	7,065,610	06/20/06	Black			
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	Z.	7,100,008	05/14/91	Walsh			
	AA.	7,113,945	09/26/06	Moresket			
	BB.	7,114,027	09/26/06	Gilfix			

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No.	CRGOP002
	Application No.:	10/782,137
	Applicant	Carpentier et al.
	Filing Date	February 19, 2004
	Group	21632167
		Page 2 of 2

	CC.	7,124,305	10/17/06	Margolus			
	DD.	7,155,466	12/26/06	Rodriquez			
	EE.	7,162,571	01/09/07	Kilian			

Foreign Patent or Published Foreign Patent Application

Examiner Initial		Document No.	Publication Date	Country or Patent Office	Class	Sub-Class	Translation	
							Yes	No
	FF.	WO 99/38092	07/29/1999	PCT			Yes	
	GG.	WO 99/38093	07/29/1999	PCT			Yes	

Other Documents

Examiner Initial	No.	Author, Title, Place (e.g. Journal) of Publication, Date
	HH.	
	II.	
	JJ.	
	KK.	

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.